

Docket No.

295974US8X PCT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Keiichi AISO, et al.

SERIAL NO:

NO: 10/591,665

GAU:

FILED:

September 5, 2006

EXAMINER:

FOR:

OPTICAL FIBER LASER USING RARE EARTH-ADDED FIBER AND WIDE BAND LIGHT SOURCE

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

#### REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### RELATED CASES

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### **CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

## DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 U.S. DEPARTMENT OF COMMERCE				ATTY DOCKET NO.		SERIAL NO.			
(Modified)	_	PATENT AND TRADEMARK OFFICE		295974US8X PCT		10/591,665			
	SIP	E		APPLICANT					
LIST OF	REFE	RENCES CITED BY AP	PLICANT	Keiichi AISO, et al.					
JAN 0 4 2007 (4.)				FILING DATE	GROUP				
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U.S. PATENT DOCUMENTS									
EXAMINER	1	DOCUMENT	DATE	NAME	CLASS	SUB CLASS		ILING DATE	
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FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE	COUNTRY		TRANSLATION YES NO			
	AO	4 357892	12-10-92	JP (with English abstract)				NO	
	AP	9 211508	08-15-97	JP (with English abstract)				NO	
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)									
	АТ	KANG, Jin U.," Broadband Quasi-Stationary Pulses in Mode-Locked Fiber Ring Laser", Optics Communications, Vol. 182, No. 4/6, pgs. 433-436, 2000.							
	ΑU	MATSUURA, Motoharu et al.," Multi-Wavelength Pulse Genearation Baced on Supercontinuum Light Source by Utilizing Adiabatic Compression in Raman Amplifier", Technical Report of IEICE, Vol. 103, No. 350, pgs. 5-8, 2003.							
	AV	YASUNAKA, K. et al.," A Noiselike Operation of an Er-Doped Fiber Laser and its Dispersion Tolerance", Research Center for Advanced Science and Technology, University of Tokyo, pg. 345, 2004.							
	AW	HOROWITZ, M. et al.," Noiselike Pulses with a Broadbend Spectrum Generated from an Erbium-Doper Fiber Laser", Optics Letters, Vol. 22, No. 11, pgs. 799-801, 1997.							
	AX	NELSON, L.E., et al.," Efficient Frequency Doubling of a Femtosecond Fiber Laser", Optics Letters, Vol. 21, No. 21, pgs. 1759-1761, 1996.							
		WASHBURN, B.R. et al.," A Phase Locked Frequency Comb from an All-Fibre Supercontinuum Source", Proc. of European							
	AY								
	AZ		Additional References sheet(s) attached						
Examiner					Date Considered				
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

U.S. PCT Application Serial No: 10/591,665

Filed: September 5, 2006

Keiichi AISO, et al.

Docket No. 295974US8XPCT



# STATEMENT OF RELEVANCY

- 1) References AO AP and AT AV have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References have been cited in the corresponding Search Report. A copy of these references is being submitted herewith.
- 3) References AW AY are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References are additional prior art known to Applicant. A copy of these references is being submitted herewith.